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APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 1/28/2001 Yoshinobu Kimura 52.4/10/33/00 3893 TITLE OF INVENTION: POLYCRYSTALLINE SEMICONDUCTOR THIN FILM SUBSTRATE, MANUFACTURING METHOD OF THE SAME, SEMICONDUCTOR DEVICE AND ELECTRONIC DEVICE APPLITYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE (S) DUE DATE DUE Nonprovisional NO \$1510 \$0 \$0 \$1510 01/06/2009 EXAMINER ART UNIT CLASS-SUBCLASS Menz., Laura Mary 2813 257-064000 I. Change of correspondence address or indication of "Fee Address: (37 CR 1, 363), Change of correspondence address (or Change of Correspondence Address that the correspondence Address indication form FORSIB122 attached. 40 40 40 The Address' Indication (or "Fee Address' Indication form FORSIB122 attached. 40 40 40 40 40 TO Agents OR, alternatively. 20 10 40 40 40 40 40 TO Agents OR, alternatively. 20 10 40 40 40 40 TO Agents OR, alternatively. 20 10 40 40 40 TO Agents OR, alternatively. 20 40 40 40 TO Agents OR, alternatively. 20 40 40 40 TO Agents OR, alternatively. 20 40 40 TO Agents OR, alternatively. 20 40 40 TO Agents OR, alternatively. 20 TO Agents OR, alternatively. 20 40 TO Agents OR, alterna									(24.0)	
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1. Change of correspondence address of indication of "Fee Address: (37 CFR 1.383). Change of correspondence address (or Change of Correspondence Address from PTO/SB147; Rev 03-02 or more recent) attached. Sagesto SR, alternatively, agents OR, alternatively, agents OR, alternatively, agents OR, alternatively, agents OR, alternatively, and the names of up to 3 registered patent attorneys 1 ANTONELLI, TERRY, STOUT & KRAUS, LLP. Or agents OR, alternatively, (2) the name of single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys agent, and the names of up to 2 registered patent attorneys or agent. If no name is listed no name will be printed. 3. ASSIGNEE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Hitachi, Ltd. Tokyo, Japan Please check the appropriate assignee category or categories (will not be printed on the patent): Midvidual Corporation or other private group entity Government 4a. The following fee(s) are enclosed: A check is enclosed. Publication Fee (No small entity discount permitted) Publication Fee (No small entity discount permitted) Publication Fee (No small entity discount permitted) A check is enclosed. Publication Fee (No small entity discount permitted) A check is enclosed. 5. Change in Entity Status (from status indicated above) The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (IT required) will not be accepted from anyone other than the applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (IT required) will not be accepted from anyone other than the applicant is registered attorney	EXAMINER			ART UNIT	CLASS-SUBCLASS					
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Change of correspondence address (or Change of Correspondence Address form PTO/SB/1/22 attached. agents OR, alternatively, "Fee Address' Indication (or 'Fee Address' Indication form PTO/SB/1/22 attached. Use of Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Hitachi, Ltd. Tokyo, Japan Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government 4a. The following fee(s) are enclosed: Advance Order-# of Copies 4 Acheck is enclosed. Publication Fee (No small entity discount permitted) Advance Order-# of Copies 4 Oragents OR, alternatively, (2) the names of up to 3 registered attorney or agents. If no name is listed no name will be printed. (B) RESIDENCE: (CITY and STATE OR COUNTRY) The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 01-2135. 5. Change in Entity Status (from status indicated above) A Applicant claims SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if required) will not be accepted from anyone other injuring applicant) a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States patent and Trademark Office. Date: January 6, 2009		spondence address or	indication of "Fee Addres	s: (37	2. For printing on the patent front page, list					
Address form PTO/SB/122 attached. agents OR, alternatively, Fee Address' Indication (or 'Fee Address' Indication form PTO/SB/12 or more recent) attached. Use of Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE Hitachi, Ltd. Tokyo, Japan Please check the appropriate assignee category or categories (will not be printed on the patent): If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY) Tokyo, Japan Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government 4a. The following fee(s) are enclosed: A check is enclosed. Debication Fee (No small entity discount permitted) Fee (s): A check is enclosed. Advance Order-# of Copies 4		correspondence address	s (or Change of Correspond	ence	(1) the names of up to 3 registered patent attorneys 1 ANTONELLI, TERRY, STOUT					
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Hitachi, Ltd. Tokyo, Japan Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government 4a. The following fee(s) are enclosed: 4b. Payment of Fee (s): A check is enclosed. Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 01-2135. 5. Change in Entity Status (from status indicated above) b. Applicant claims SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in Interest as shown by the records of the United States patent and Trademark Office. Authorized Signature: Larry N. Anagnos Date: January 6, 2009	PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filling an assignment.									
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Typed or printed name Larry N. Anagnos P Registration No. 32,392	Authorized S	Signature: /Larry [N. Anagnos/	M		Date:	January 6, 200	<u>)9</u>		
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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and Submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent tot eh Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.